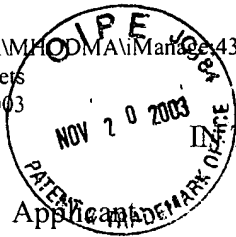


ODMA\HODMA\Mar\433445;1
DJT/LL/et
11/12/2003



PATENT APPLICATION
Attorney's Docket No.: 2479.1054-000
(Formerly TAN99-17)

#14
a/v
11/20/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

R. Adrian Bishop, Thomas E. Gorsuch and John V. Page

Application No.: 09/384,072

Group: 2685

Filed: August 26, 1999

Examiner: Charles Chiang Chow

Confirmation No.: 7349

For: TWO TIER HI-SPEED WIRELESS COMMUNICATION LINK

CERTIFICATE OF MAILING OR TRANSMISSION	
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11/17/03 Date	<i>Ellen T. Spear</i> Signature
Ellen T. Spear Typed or printed name of person signing certificate	

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Technology Center 2600

REPLY TO THE OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Reply is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on August 15, 2003 in the above-identified application. Reconsideration and further examination are requested.

2685

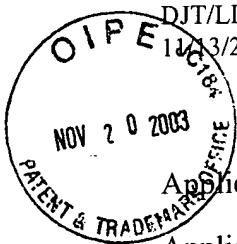
ODMA\HODMA\MANAGE;433846;1

DJT/LL/ets

11/13/2003

PATENT APPLICATION

DOCKET NO. 2479.1054-000 (formerly TAN99-17)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: R. Adrian Bishop, Thomas E. Gorsuch and John V. Page
Application No.: 09/384,072 Group: 2685
Filed: August 26, 1999 Examiner: Charles Chiang Chow
Confirmation No.: 7349
For: TWO TIER HI-SPEED WIRELESS COMMUNICATION LINK

CERTIFICATE OF MAILING OR TRANSMISSION
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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Reply to the Office Action for filing in the above-identified application.

- [] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	45	MINUS	* 45	0
INDEP	2	MINUS	** 3	0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

* not fewer than 20
** not fewer than 3

SMALL ENTITY		
	RATE	ADDIT. FEE
X	\$ 9	\$
X	\$43	\$
+	\$145	\$

TOTAL = \$ 0

OTHER THAN SMALL ENTITY		
	RATE	ADDIT. FEE
X	\$18	\$ 0
X	\$86	\$ 0
+	\$290	\$

TOTAL = \$ 0

Please charge Deposit Account No. 08-0380 for the following fees:

<input type="checkbox"/>	Petition for [] month Extension of Time	\$	_____
<input type="checkbox"/>	Amendment Fee	\$	_____
<input type="checkbox"/>	Other Fees:		
	_____	\$	_____
	_____	\$	_____
	TOTAL:	\$	<u>0</u>

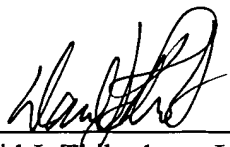
A check is enclosed in payment of the following fees:

<input type="checkbox"/>	Petition for [] month Extension of Time	\$	_____
<input type="checkbox"/>	Amendment Fee	\$	_____
<input type="checkbox"/>	Other Fees:		
	_____	\$	_____
	_____	\$	_____
	TOTAL:	\$	<u>0</u>

☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 
David J. Thibodeau, Jr.
Registration No.: 31,671
Telephone (978) 341-0036
Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: 11/17/63